



12-10-02

SMX 3-431  
PATENT

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#1312H  
12.12.02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Youqi Wang, et al.  
Serial No. 09/652,489  
Filed August 31, 2000  
Confirmation No. 3644  
For SAMPLING PROBE  
Examiner Elizabeth S. Quan

Art Unit 1743

December 9, 2002

AMENDMENT C

**RECEIVED**  
DEC 12 2002  
TC 1700

TO THE ASSISTANT COMMISSIONER FOR PATENTS,  
Washington, D.C. 20231

SIR:

In response to the Office action mailed September 9, 2002,  
please enter the following amendments:

A substitute specification excluding the claims and a  
version of the substitute specification showing the changes to  
the specification of record are submitted herewith in accordance  
with 37 C.F.R. § 1.125. No new matter is added in the substitute  
specification.

IN THE CLAIMS:

12 (amended). A sampling probe for delivering a reactant to  
a substance deposited on a substrate to form a reaction product  
and for transporting the reaction product to a product analyzer  
for analysis, the probe comprising an inner body and an outer  
body having an inner cavity sized and shaped for receiving the  
inner body, the inner body including an upper portion fixed  
relative to the outer body, a tip for engaging the substrate, and  
a resiliently compliant element connecting the tip to the inner  
body for permitting the tip to move relative to the inner body,  
the tip having a recess sized and shaped for receiving at least a  
portion of the reaction product, a reactant delivery passage  
extending through the probe to an outlet at the tip for